EAST Search

L Number	Hits	Search Text	DB	Time stamp
3	655	(264/308).CCLS.	USPAT; US-PGPUB	2003/04/29 11:36
4	13	(US-6280785-$ or US-6280784-$ or US-6214279-$ or US-6165406-$ or US-6030199-$ or US-5784279-$ or US-5717599-$ or US-5700406-$ or US-5260009-$ or US-4923706-$ or US-5603965-$ or US-5503785-$ or US-5340433-$).did.	USPAT	2003/04/29 11:43
5	2	(US-3432985-$ or US-2565941-$).did.	USOCR	2003/04/29 11:43
6	5	((US-6280785-$ or US-6280784-$ or US-6214279-$ or US-6165406-$ or US-6030199-$ or US-5784279-$ or US-5717599-$ or US-5700406-$ or US-5260009-$ or US-4923706-$ or US-5603965-$ or US-5503785-$ or US-5340433-$).did.) and insul$10	USPAT; US-PGPUB	2003/04/29 11:47
7	1	("5121329").PN.	USPAT; US-PGPUB	2003/04/29 12:05
8	0	(("5121329").PN.) and insula$5	USPAT; US-PGPUB	2003/04/29 11:48
9	0	b29c04136	USPAT; US-PGPUB	2003/04/29 12:06
12	123	b29c041/02	EPO; JPO	2003/04/29 13:55
10	15	b29c041/36	USPAT; US-PGPUB	2003/04/29 12:33
15	33	b29c041/12	USPAT; US-PGPUB	2003/04/29 12:34
11	191	b29c041/36	EPO; JPO	2003/04/29 12:36
16	1	425/$10 and (nozzles near5 (air adj insula$5))	USPAT; US-PGPUB	2003/04/29 13:41
13	674	b29c041/12	EPO; JPO	2003/04/29 13:40
17	7	b29c041/12 and nozzles	EPO; JPO	2003/04/29 13:41
14	277	b29c041/02	USPAT; US-PGPUB	2003/04/29 13:42
18	0	425/130,131.1	EPO; JPO	2003/04/29 13:56
19	1407	(425/130,131.1).CCLS.	USPAT; US-PGPUB	2003/04/29 13:56
20	250	((425/130,131.1).CCLS.) and nozzles	USPAT; US-PGPUB	2003/04/29 14:06
21	359	(264/401).CCLS.	USPAT; US-PGPUB	2003/04/29 14:06
22	2176	(264/308;425/130,131.1,375).CCLS.	USPAT; US-PGPUB	2003/04/29 14:06
23	191	((264/401).CCLS.) not ((264/308;425/130,131.1,375).CCLS.)	USPAT; US-PGPUB	2003/04/29 14:07
-	9	(("4749347") or ("5121329") or ("5340433") or ("5503785") or ("5900207") or ("5764521") or ("6004124") or ("6067480") or ("6085957")).PN.	USPAT; US-PGPUB	2003/04/28 12:04
-	8	((("4749347") or ("5121329") or ("5340433") or ("5503785") or ("5900207") or ("5764521") or ("6004124") or ("6067480") or ("6085957")).PN.) and (heat or insula$5)	USPAT; US-PGPUB	2003/04/28 12:14
-	1	("5968561").PN.	USPAT; US-PGPUB	2003/04/28 12:07
-	1	("5866058").PN.	USPAT; US-PGPUB	2003/04/28 12:08
-	1	("5653925").PN.	USPAT; US-PGPUB	2003/04/28 12:08
-	3	((("4749347") or ("5121329") or ("5340433") or ("5503785") or ("5900207") or ("5764521") or ("6004124") or ("6067480") or ("6085957")).PN.) and (insula$5)	USPAT; US-PGPUB	2003/04/28 12:22
-	1	("6054077").PN.	USPAT; US-PGPUB	2003/04/28 12:23
-	0	("(del or sole).xa.").PN.	USPAT; US-PGPUB	2003/04/28 12:24

-	226	(del or sole).xa.	USPAT; US-PGPUB	2003/04/28 12:28
-	968	425/$10.ccls. and three-dimensional	USPAT; US-PGPUB	2003/04/28 12:42
-	157	(425/375).CCLS.	USPAT; US-PGPUB	2003/04/28 12:42
-	66	(425/$10.ccls. and three-dimensional) and ((425/375).CCLS.)	USPAT; US-PGPUB	2003/04/28 15:55
-	0	("11 not 12").PN.	USPAT; US-PGPUB	2003/04/28 13:34
-	91	((425/375).CCLS.) not ((425/$10.ccls. and three-dimensional) and ((425/375).CCLS.))	USPAT; US-PGPUB	2003/04/28 13:54
-	158	(425/134).CCLS.	USPAT; US-PGPUB	2003/04/28 14:31
-	1175	(425/145).CCLS.	USPAT; US-PGPUB	2003/04/28 14:31
-	716	(425/174.4).CCLS.	USPAT; US-PGPUB	2003/04/28 15:03
-	774	(425/130).CCLS.	USPAT; US-PGPUB	2003/04/28 15:03
-	651	(425/131.1).CCLS.	USPAT; US-PGPUB	2003/04/28 15:04
-	4	(((425/174.4).CCLS.) or ((425/130).CCLS.) or ((425/131.1).CCLS.)) and (second adj dispenser)	USPAT; US-PGPUB	2003/04/28 15:04
-	1	("0845566").PN.	USPAT; US-PGPUB	2003/04/28 15:04
-	0	("(16 or 17) and (18 or 19)").PN.	USPAT; US-PGPUB	2003/04/28 15:20
-	61	(((425/145).CCLS.) or ((425/174.4).CCLS.)) and (((425/130).CCLS.) or ((425/131.1).CCLS.))	USPAT; US-PGPUB	2003/04/28 15:20
-	17	("4749347" | "5121329" | "5134569" | "5141680" | "5204124" | "5303141" | "5340433" | "5402351" | "5503785" | "5656230" | "5738817" | "5866058" | "5900207" | "5939008" | "5968561" | "6030199" | "6165406").PN.	USPAT	2003/04/28 15:35
-	0	6280785.URPN.	USPAT	2003/04/28 15:36
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-	0	6280784.URPN.	USPAT	2003/04/28 15:36
-	25	("4141948" | "4320079" | "4549191" | "4571599" | "4659610" | "4665492" | "4749347" | "4863538" | "4887100" | "4902326" | "5121329" | "5134569" | "5204055" | "5301863" | "5303141" | "5346774" | "5350545" | "5387380" | "5402351" | "5456981" | "5514232" | "5529620" | "5571628" | "5705008" | "5738817").PN.	USPAT	2003/04/28 15:36
-	2	6214279.URPN.	USPAT	2003/04/28 15:36
-	34	("4665492" | "4752352" | "5015312" | "5059266" | "5121329" | "5136515" | "5140937" | "5171360" | "5204055" | "5216616" | "5226948" | "5257657" | "5259593" | "5266098" | "5301863" | "5303141" | "5340090" | "5340656" | "5354414" | "5387380" | "5402351" | "5490882" | "5506607" | "5514232" | "5555176" | "5594652" | "5617911" | "5637175" | "5669433" | "5718951" | "5738817" | "5740051" | "5746844" | "5879489").PN.	USPAT	2003/04/28 15:36
-	8	6165406.URPN.	USPAT	2003/04/28 15:36

–	14	("1918127" | "2859475" | "3072962" | "3914085" | "4749347" | "4929402" | "5076869" | "5207371" | "5216616" | "5226948" | "5257657" | "5529471" | "5647931" | "5764521").PN.	USPAT	2003/04/28 15:36
–	2	6030199.URPN.	USPAT	2003/04/28 15:36
–	34	("3949125" | "4247508" | "4573330" | "4665492" | "4684962" | "4749347" | "4882597" | "5031120" | "5038014" | "5059266" | "5121329" | "5126529" | "5128235" | "5134569" | "5136515" | "5140937" | "5141680" | "5149548" | "5192559" | "5204055" | "5204124" | "5207371" | "5216616" | "5257657" | "5260009" | "5287435" | "5301415" | "5301863" | "5303141" | "5340433" | "5402351" | "5506607" | "5529471" | "5572431").PN.	USPAT	2003/04/28 15:36
–	1	5784279.URPN.	USPAT	2003/04/28 15:36
–	27	("4575330" | "4665492" | "4749347" | "5031120" | "5038014" | "5059266" | "5121329" | "5126529" | "5128235" | "5134569" | "5136515" | "5140937" | "5141680" | "5149548" | "5192559" | "5204124" | "5207371" | "5216616" | "5257657" | "5260009" | "5287435" | "5301415" | "5301863" | "5303141" | "5340433" | "5370745" | "5402351").PN.	USPAT	2003/04/28 15:36
–	4	5717599.URPN.	USPAT	2003/04/28 15:36
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–	5	5700406.URPN.	USPAT	2003/04/28 15:36
–	23	("3173175" | "3616495" | "3820928" | "3875275" | "4043721" | "4120922" | "4247508" | "4285903" | "4318874" | "4474861" | "4571319" | "4575330" | "4641270" | "4665492" | "4749347" | "4796194" | "4929403" | "4961154" | "4978493" | "5031120" | "5059266" | "5134569" | "5136515").PN.	USPAT	2003/04/28 15:37
–	47	5260009.URPN.	USPAT	2003/04/28 15:37
–	6	("2429042" | "2742000" | "3878992" | "3940226" | "4504511" | "4749347").PN.	USPAT	2003/04/28 15:37
–	21	4923706.URPN.	USPAT	2003/04/28 15:37
–	13	2565941.URPN.	USPAT	2003/04/28 15:37
–	7	3432985.URPN.	USPAT	2003/04/28 15:37

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–	2	(("5503785") or ("5121329")).PN.	USPAT; US-PGPUB	2003/04/28 15:57
–	3	("5260009" | "5340433" | "5362427").PN.	USPAT	2003/04/28 15:56
–	18	5503785.URPN.	USPAT	2003/04/28 15:56
–	13	("1934891" | "3749149" | "4071944" | "4247508" | "4293513" | "4545529" | "4575330" | "4595816" | "4665492" | "4681258" | "4863538" | "4938816" | "4944817").PN.	USPAT	2003/04/28 15:56
–	123	5121329.URPN.	USPAT	2003/04/28 15:56
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| | 98 | (((("5260009" \| "5340433" \| "5362427").PN.) or 5503785.URPN. or (("1934891" \| "3749149" \| "4071944" \| "4247508" \| "4293513" \| "4545529" \| "4575330" \| "4595816" \| "4665492" \| "4681258" \| "4863538" \| "4938816" \| "4944817").PN.) or 5121329.URPN.) not ((("4749347" \| "5121329" \| "5134569" \| "5141680" \| "5204124" \| "5303141" \| "5340433" \| "5402351" \| "5503785" \| "5656230" \| "5738817" \| "5866058" \| "5900207" \| "5939008" \| "5968561" \| "6030199" \| "6165406").PN.) or 6280785.URPN. or (("4749347" \| "5121329" \| "5134569" \| "5141680" \| "5204124" \| "5303141" \| "5340433" \| "5402351" \| "5503785" \| "5656230" \| "5738817" \| "5833914" \| "5866058" \| "5900207" \| "5939008" \| "5968561" \| "6027326").PN.) or 6280784.URPN. or (("4141948" \| "4320079" \| "4549191" \| "4571599" \| "4659610" \| "4665492" \| "4749347" \| "4863538" \| "4887100" \| "4902326" \| "5121329" \| "5134569" \| "5204055" \| "5301863" \| "5303141" \| "5346774" \| "5350545" \| "5387380" \| "5402351" \| "5456981" \| "5514232" \| "5529620" \| "5571628" \| "5705008" \| "5738817").PN.) or 6214279.URPN. or (("4665492" \| "4752352" \| "5015312" \| "5059266" \| "5121329" \| "5136515" \| "5140937" \| "5171360" \| "5204055" \| "5216616" \| "5226948" \| "5257657" \| "5259593" \| "5266098" \| "5301863" \| "5303141" \| "5340090" \| "5340656" \| "5354414" \| "5387380" \| "5402351" \| "5490882" \| "5506607" \| "5514232" \| "5555176" \| "5594652" \| "5617911" \| "5637175" \| "5669433" \| "5718951" \| "5738817" \| "5740051" \| "5746844" \| "5879489").PN.) or 6165406.URPN. or (("1918127" \| "2859475" \| "3072962" \| "3914085" \| "4749347" \| "4929402" \| "5076869" \| "5207371" \| "5216616" \| "5226948" \| "5257657" \| "5529471" \| "5647931" \| "5764521").PN.) or 6030199.URPN. or (("3949125" \| "4247508" \| "4573330" \| "4665492" \| "4684962" \| "4749347" \| "4882597" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5192559" \| "5204055" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" \| "5402351" \| "5506607" \| "5529471" \| "5572431").PN.) or 5784279.URPN. or (("4575330" \| "4665492" \| "4749347" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5192559" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" \| "5370745" \| "5402351").PN.) or 5717599.URPN. or (("4575330" \| "4665492" \| "4749347" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" | USPAT; US-PGPUB | 2003/04/28 16:51 |

| - | 28 | (((("4749347" \| "5121329" \| "5134569" \| "5141680" \| "5204124" \| "5303141" \| "5340433" \| "5402351" \| "5503785" \| "5656230" \| "5738817" \| "5866058" \| "5900207" \| "5939008" \| "5968561" \| "6030199" \| "6165406").PN.) or 6280785.URPN. or (("4749347" \| "5121329" \| "5134569" \| "5141680" \| "5204124" \| "5303141" \| "5340433" \| "5402351" \| "5503785" \| "5656230" \| "5738817" \| "5833914" \| "5866058" \| "5900207" \| "5939008" \| "5968561" \| "6027326").PN.) or 6280784.URPN. or (("4141948" \| "4320079" \| "4549191" \| "4571599" \| "4659610" \| "4665492" \| "4749347" \| "4863538" \| "4887100" \| "4902326" \| "5121329" \| "5134569" \| "5204055" \| "5301863" \| "5303141" \| "5346774" \| "5350545" \| "5387380" \| "5402351" \| "5456981" \| "5514232" \| "5529620" \| "5571628" \| "5705008" \| "5738817").PN.) or 6214279.URPN. or (("4665492" \| "4752352" \| "5015312" \| "5059266" \| "5121329" \| "5136515" \| "5140937" \| "5171360" \| "5204055" \| "5216616" \| "5226948" \| "5257657" \| "5259593" \| "5266098" \| "5301863" \| "5303141" \| "5340090" \| "5340656" \| "5354414" \| "5387380" \| "5402351" \| "5490882" \| "5506607" \| "5514232" \| "5555176" \| "5594652" \| "5617911" \| "5637175" \| "5669433" \| "5718951" \| "5738817" \| "5740051" \| "5746844" \| "5879489").PN.) or 6165406.URPN. or (("1918127" \| "2859475" \| "3072962" \| "3914085" \| "4749347" \| "4929402" \| "5076869" \| "5207371" \| "5216616" \| "5226948" \| "5257657" \| "5529471" \| "5647931" \| "5764521").PN.) or 6030199.URPN. or (("3949125" \| "4247508" \| "4573330" \| "4665492" \| "4684962" \| "4749347" \| "4882597" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5192559" \| "5204055" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" \| "5402351" \| "5506607" \| "5529471" \| "5572431").PN.) or 5784279.URPN. or (("4575330" \| "4665492" \| "4749347" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5192559" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" \| "5370745" \| "5402351").PN.) or 5717599.URPN. or (("4575330" \| "4665492" \| "4749347" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" \| "5439622" \| "5506607").PN.) or 5700406.URPN. or (("3173175" \| "3616495" \| "3820928" \| "3875275" \| "4043721" \| "4120922" \| "4247508" \| "4285903" \| "4318874" \| "4474861" \| "4571319" \| "4575330" \| "4641270" \| "4665492" \| "4716194" \| "4929403" | USPAT; US-PGPUB | 2003/04/28 16:29 |

| | 176 | ((("4749347" \| "5121329" \| "5134569" \| "5141680" \| "5204124" \| "5303141" \| "5340433" \| "5402351" \| "5503785" \| "5656230" \| "5738817" \| "5866058" \| "5900207" \| "5939008" \| "5968561" \| "6030199" \| "6165406").PN.) or 6280785.URPN. or (("4749347" \| "5121329" \| "5134569" \| "5141680" \| "5204124" \| "5303141" \| "5340433" \| "5402351" \| "5503785" \| "5656230" \| "5738817" \| "5833914" \| "5866058" \| "5900207" \| "5939008" \| "5968561" \| "6027326").PN.) or 6280784.URPN. or (("4141948" \| "4320079" \| "4549191" \| "4571599" \| "4659610" \| "4665492" \| "4749347" \| "4863538" \| "4887100" \| "4902326" \| "5121329" \| "5134569" \| "5204055" \| "5301863" \| "5303141" \| "5346774" \| "5350545" \| "5387380" \| "5402351" \| "5456981" \| "5514232" \| "5529620" \| "5571628" \| "5705008" \| "5738817").PN.) or 6214279.URPN. or (("4665492" \| "4752352" \| "5015312" \| "5059266" \| "5121329" \| "5136515" \| "5140937" \| "5171360" \| "5204055" \| "5216616" \| "5226948" \| "5257657" \| "5259593" \| "5266098" \| "5301863" \| "5303141" \| "5340090" \| "5340656" \| "5354414" \| "5387380" \| "5402351" \| "5490882" \| "5506607" \| "5514232" \| "5555176" \| "5594652" \| "5617911" \| "5637175" \| "5669433" \| "5718951" \| "5738817" \| "5740051" \| "5746844" \| "5879489").PN.) or 6165406.URPN. or (("1918127" \| "2859475" \| "3072962" \| "3914085" \| "4749347" \| "4929402" \| "5076869" \| "5207371" \| "5216616" \| "5226948" \| "5257657" \| "5529471" \| "5647931" \| "5764521").PN.) or 6030199.URPN. or (("3949125" \| "4247508" \| "4573330" \| "4665492" \| "4684962" \| "4749347" \| "4882597" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5192559" \| "5204055" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" \| "5402351" \| "5506607" \| "5529471" \| "5572431").PN.) or 5784279.URPN. or (("4575330" \| "4665492" \| "4749347" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5192559" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" \| "5370745" \| "5402351").PN.) or 5717599.URPN. or (("4575330" \| "4665492" \| "4749347" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" \| "5439622" \| "5506607").PN.) or 5700406.URPN. or (("3173175" \| "3616495" \| "3820928" \| "3875275" \| "4043721" \| "4120922" \| "4247508" \| "4285903" \| "4318874" \| "4474861" \| "4571319" \| "4575330" \| "4641270" \| "4665492" \| "4731616" \| "4914194" \| "4929403" \| | USPAT; US-PGPUB | 2003/04/28 16:17 |

| | | 22 | (((("5260009" \| "5340433" \| "5362427").PN.) or 5503785.URPN. or (("1934891" \| "3749149" \| "4071944" \| "4247508" \| "4293513" \| "4545529" \| "4575330" \| "4595816" \| "4665492" \| "4681258" \| "4863538" \| "4938816" \| "4944817").PN.) or 5121329.URPN.) not (((("4749347" \| "5121329" \| "5134569" \| "5141680" \| "5204124" \| "5303141" \| "5340433" \| "5402351" \| "5503785" \| "5656230" \| "5738817" \| "5866058" \| "5900207" \| "5939008" \| "5968561" \| "6030199" \| "6165406").PN.) or 6280785.URPN. or (("4749347" \| "5121329" \| "5134569" \| "5141680" \| "5204124" \| "5303141" \| "5340433" \| "5402351" \| "5503785" \| "5656230" \| "5738817" \| "5833914" \| "5866058" \| "5900207" \| "5939008" \| "5968561" \| "6027326").PN.) or 6280784.URPN. or (("4141948" \| "4320079" \| "4549191" \| "4571599" \| "4659610" \| "4665492" \| "4749347" \| "4863538" \| "4887100" \| "4902326" \| "5121329" \| "5134569" \| "5204055" \| "5301863" \| "5303141" \| "5346774" \| "5350545" \| "5387380" \| "5402351" \| "5456981" \| "5514232" \| "5529620" \| "5571628" \| "5705008" \| "5738817").PN.) or 6214279.URPN. or (("4665492" \| "4752352" \| "5015312" \| "5059266" \| "5121329" \| "5136515" \| "5140937" \| "5171360" \| "5204055" \| "5216616" \| "5226948" \| "5257657" \| "5259593" \| "5266098" \| "5301863" \| "5303141" \| "5340090" \| "5340656" \| "5354414" \| "5387380" \| "5402351" \| "5490882" \| "5506607" \| "5514232" \| "5555176" \| "5594652" \| "5617911" \| "5637175" \| "5669433" \| "5718951" \| "5738817" \| "5740051" \| "5746844" \| "5879489").PN.) or 6165406.URPN. or (("1918127" \| "2859475" \| "3072962" \| "3914085" \| "4749347" \| "4929402" \| "5076869" \| "5207371" \| "5216616" \| "5226948" \| "5257657" \| "5529471" \| "5647931" \| "5764521").PN.) or 6030199.URPN. or (("3949125" \| "4247508" \| "4573330" \| "4665492" \| "4684962" \| "4749347" \| "4882597" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5192559" \| "5204055" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" \| "5402351" \| "5506607" \| "5529471" \| "5572431").PN.) or 5784279.URPN. or (("4575330" \| "4665492" \| "4749347" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5192559" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" \| "5370745" \| "5402351").PN.) or 5717599.URPN. or (("4575330" \| "4665492" \| "4749347" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" | USPAT; US-PGPUB | 2003/04/29 11:32 |

| | | 76 | (((("5260009" \| "5340433" \| "5362427").PN.) or 5503785.URPN. or (("1934891" \| "3749149" \| "4071944" \| "4247508" \| "4293513" \| "4545529" \| "4575330" \| "4595816" \| "4665492" \| "4681258" \| "4863538" \| "4938816" \| "4944817").PN.) or 5121329.URPN.) not (((("4749347" \| "5121329" \| "5134569" \| "5141680" \| "5204124" \| "5303141" \| "5340433" \| "5402351" \| "5503785" \| "5656230" \| "5738817" \| "5866058" \| "5900207" \| "5939008" \| "5968561" \| "6030199" \| "6165406").PN.) or 6280785.URPN. or (("4749347" \| "5121329" \| "5134569" \| "5141680" \| "5204124" \| "5303141" \| "5340433" \| "5402351" \| "5503785" \| "5656230" \| "5738817" \| "5833914" \| "5866058" \| "5900207" \| "5939008" \| "5968561" \| "6027326").PN.) or 6280784.URPN. or (("4141948" \| "4320079" \| "4549191" \| "4571599" \| "4659610" \| "4665492" \| "4749347" \| "4863538" \| "4887100" \| "4902326" \| "5121329" \| "5134569" \| "5204055" \| "5301863" \| "5303141" \| "5346774" \| "5350545" \| "5387380" \| "5402351" \| "5456981" \| "5514232" \| "5529620" \| "5571628" \| "5705008" \| "5738817").PN.) or 6214279.URPN. or (("4665492" \| "4752352" \| "5015312" \| "5059266" \| "5121329" \| "5136515" \| "5140937" \| "5171360" \| "5204055" \| "5216616" \| "5226948" \| "5257657" \| "5259593" \| "5266098" \| "5301863" \| "5303141" \| "5340090" \| "5340656" \| "5354414" \| "5387380" \| "5402351" \| "5490882" \| "5506607" \| "5514232" \| "5555176" \| "5594652" \| "5617911" \| "5637175" \| "5669433" \| "5718951" \| "5738817" \| "5740051" \| "5746844" \| "5879489").PN.) or 6165406.URPN. or (("1918127" \| "2859475" \| "3072962" \| "3914085" \| "4749347" \| "4929402" \| "5076869" \| "5207371" \| "5216616" \| "5226948" \| "5257657" \| "5529471" \| "5647931" \| "5764521").PN.) or 6030199.URPN. or (("3949125" \| "4247508" \| "4573330" \| "4665492" \| "4684962" \| "4749347" \| "4882597" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5192559" \| "5204055" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" \| "5402351" \| "5506607" \| "5529471" \| "5572431").PN.) or 5784279.URPN. or (("4575330" \| "4665492" \| "4749347" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5192559" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" \| "5370745" \| "5402351").PN.) or 5717599.URPN. or (("4575330" \| "4665492" \| "4749347" \| "5031120" \| "5038014" \| "5059266" \| "5121329" \| "5126529" \| "5128235" \| "5134569" \| "5136515" \| "5140937" \| "5141680" \| "5149548" \| "5204124" \| "5207371" \| "5216616" \| "5257657" \| "5260009" \| "5287435" \| "5301415" \| "5301863" \| "5303141" \| "5340433" | USPAT; US-PGPUB | 2003/04/28 16:51 |